

FIG.1

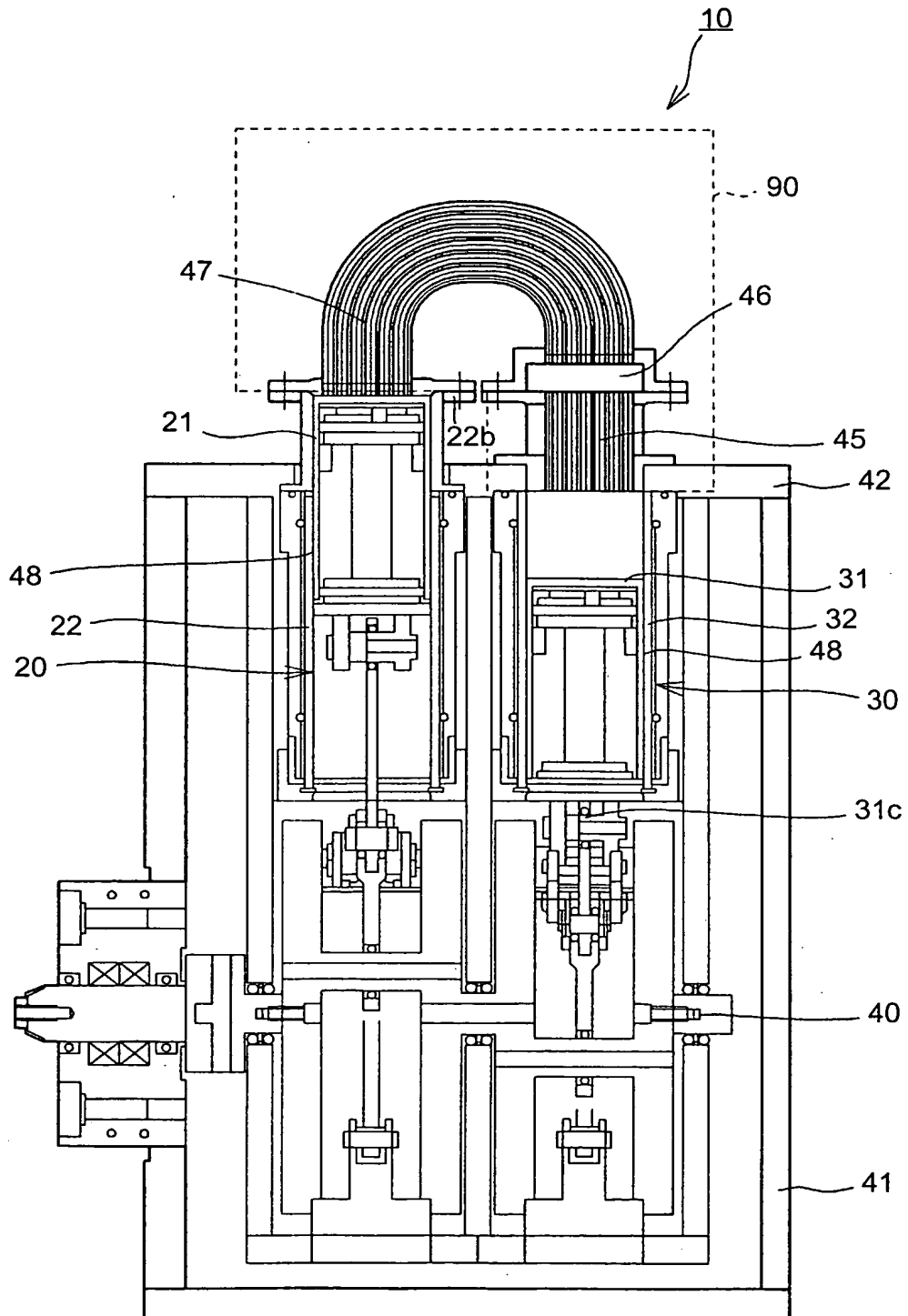


FIG.2

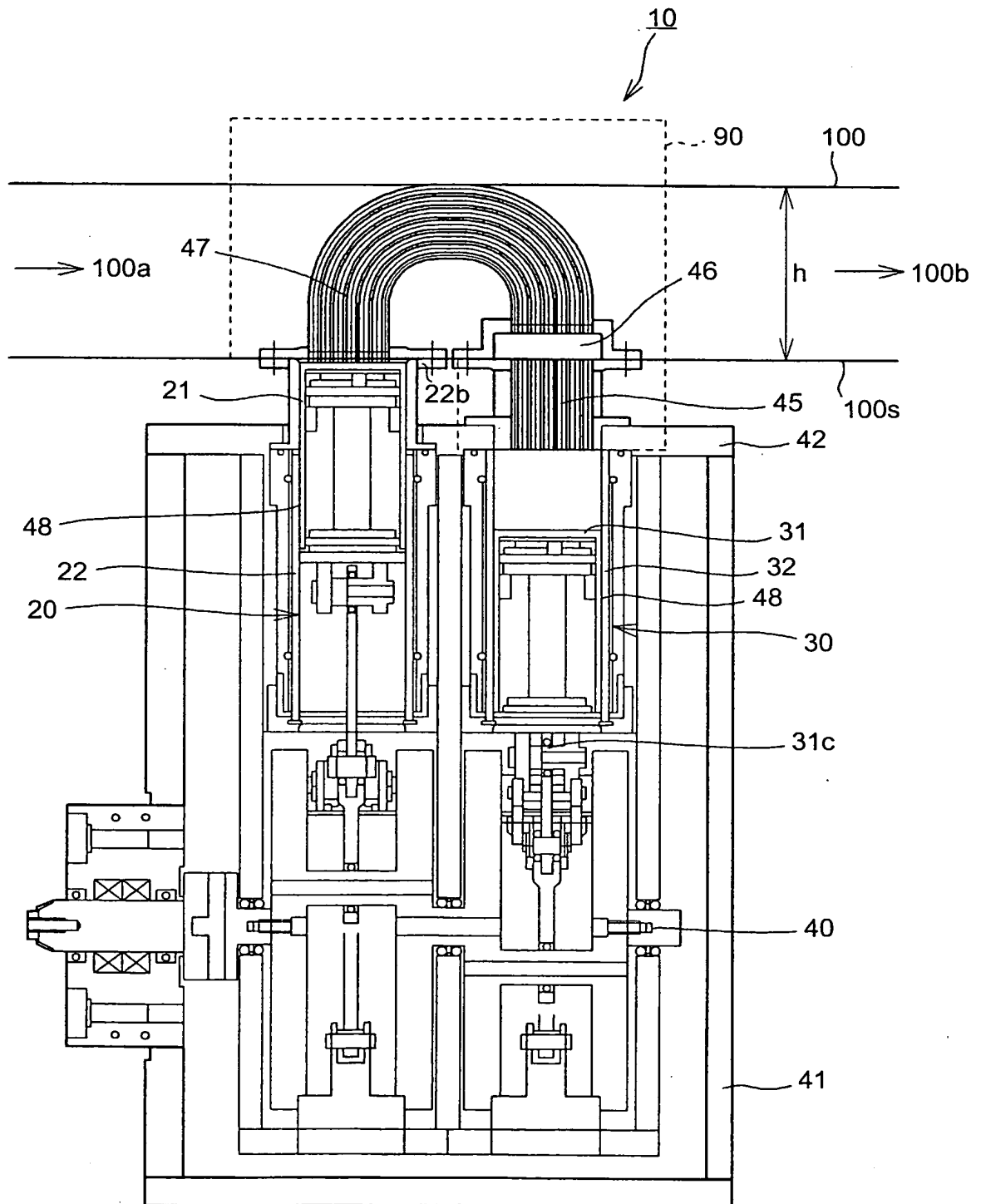


FIG.3

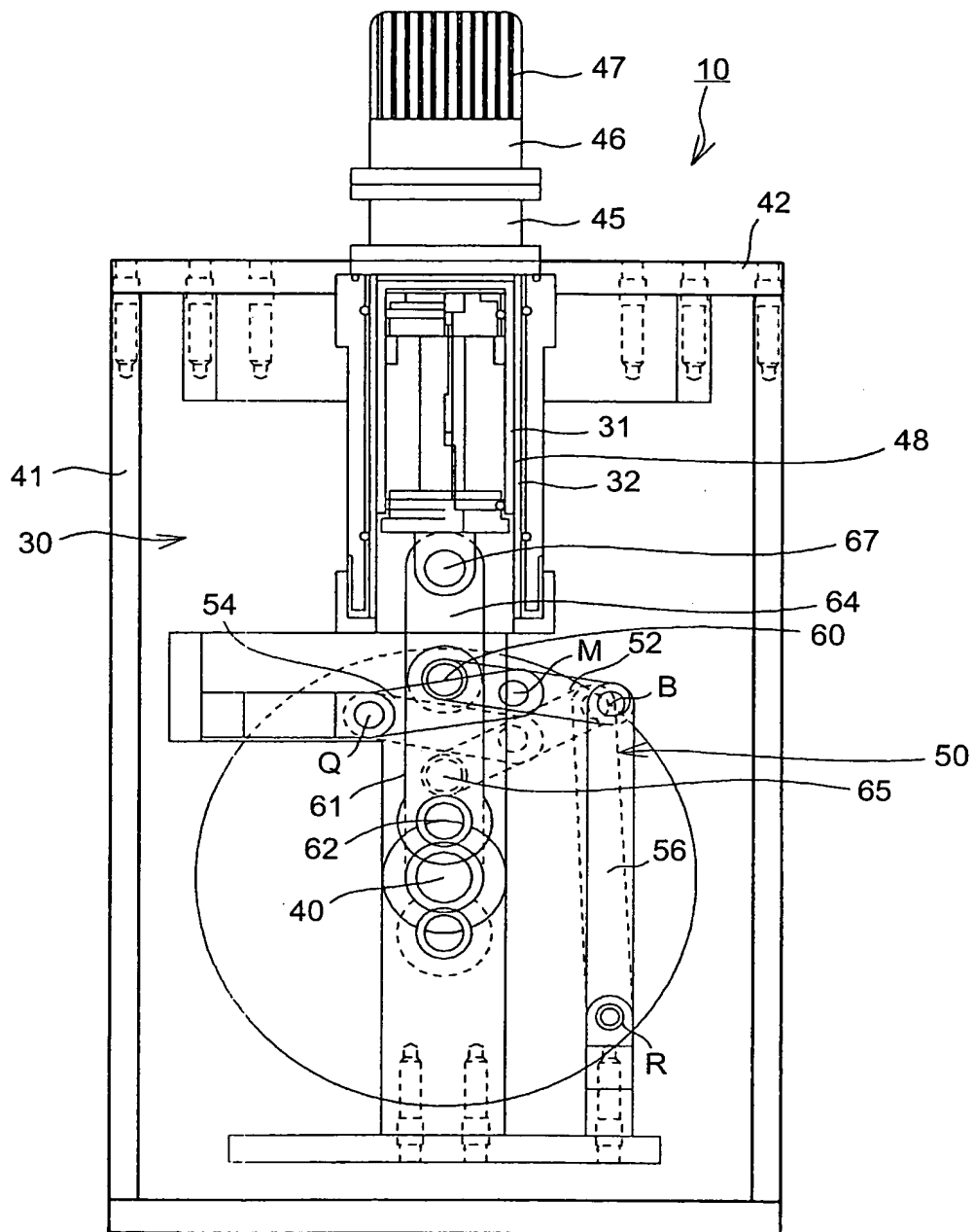


FIG.4

Conventional art

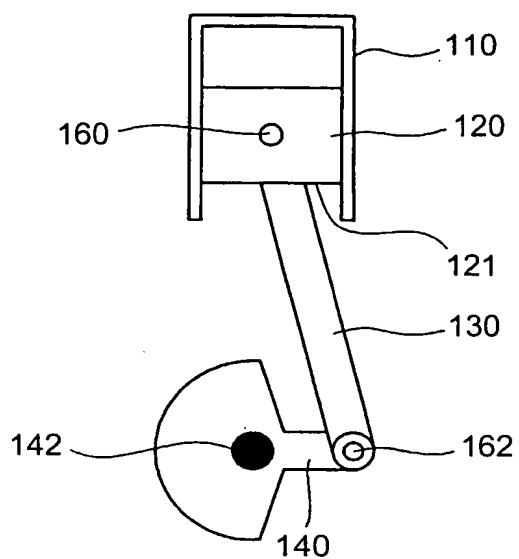


FIG.5

Embodiment

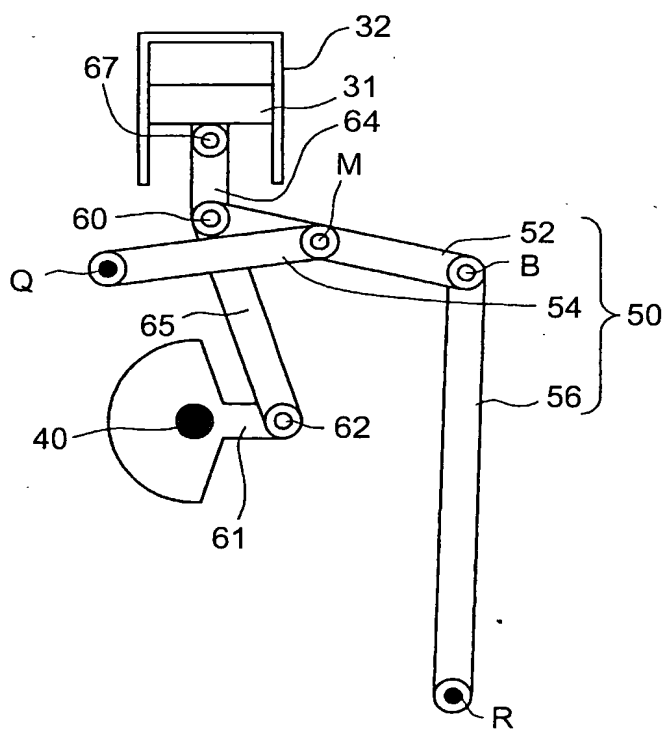
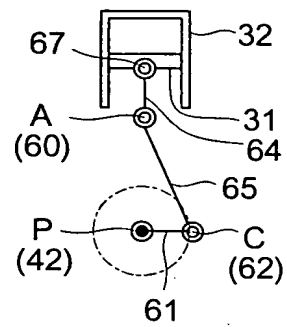
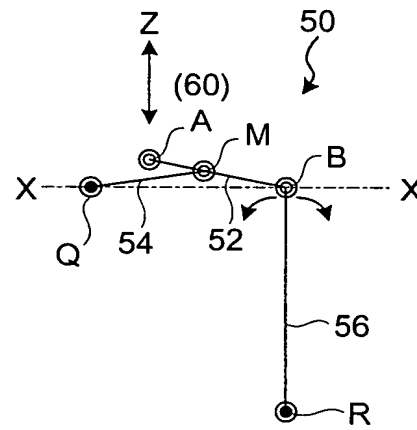


FIG.6

(A)



(B)



$$\overline{AM} \cdot \overline{QM} = \overline{BM}^2$$

(C)

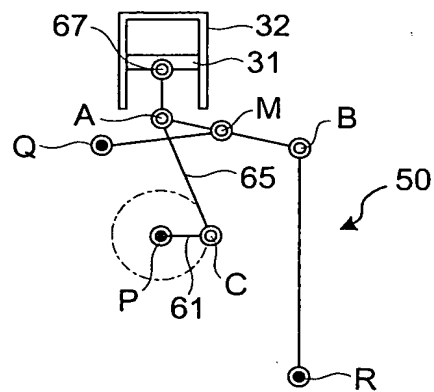


FIG.7

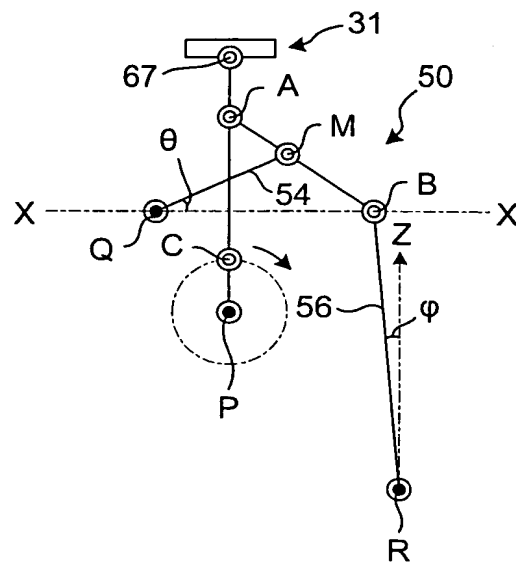


FIG.8

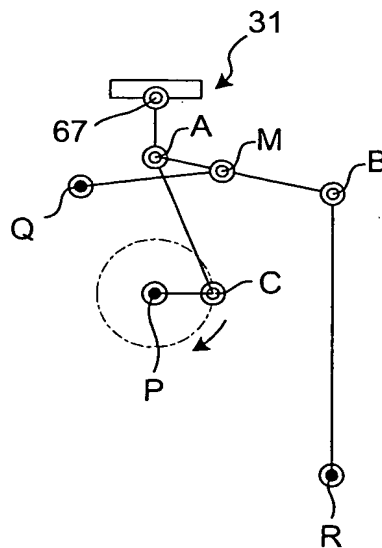


FIG.9

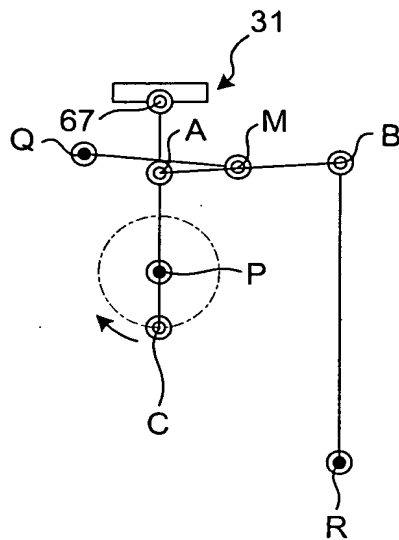


FIG.10

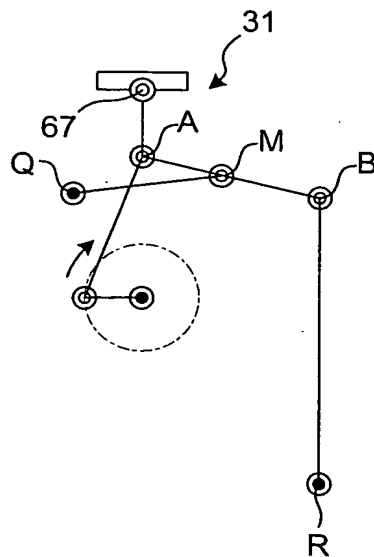


FIG.11

Stroke	36	[mm]
LINK RELATIVE (AC:PC)	3	[--]
AB	54	[mm]
AM	22	[mm]
BM	32	[mm]
QM	46.55	[mm]
RB	110	[mm]
θ	8.8 ~ -17.9	[°]
ϕ	0 ~ 2.2	[°]

FIG.12

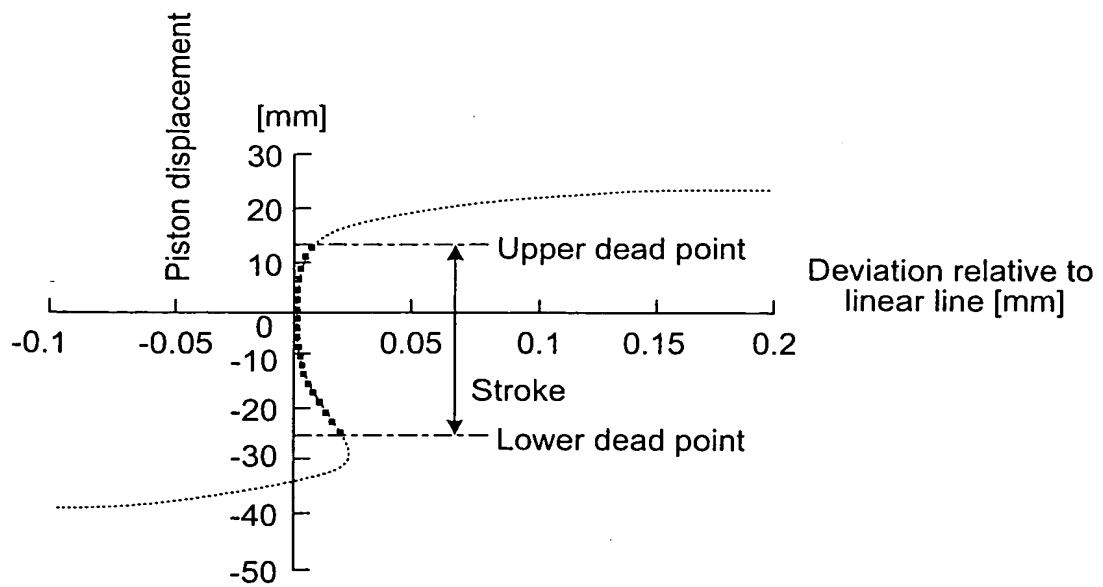


FIG.13

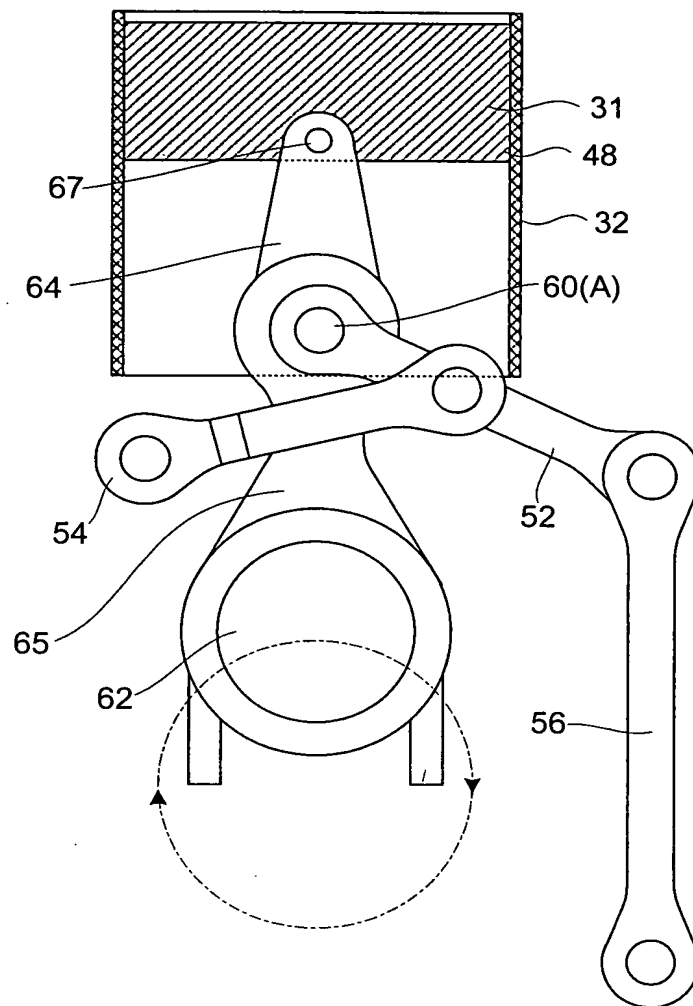


FIG.14

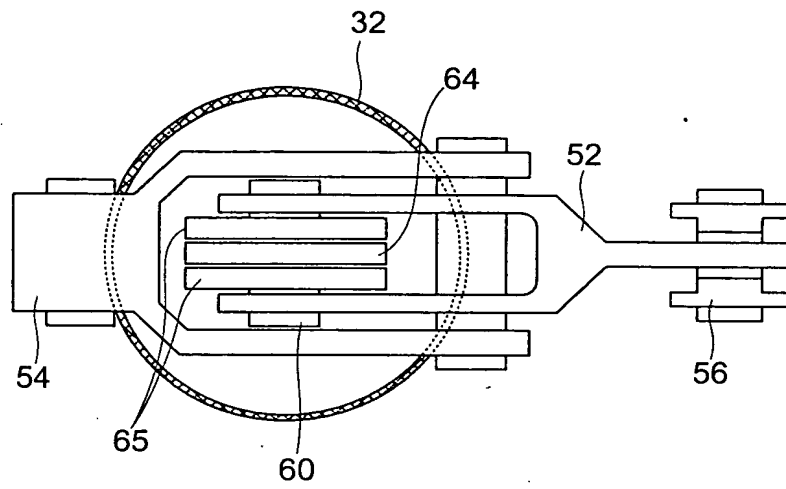


FIG.15

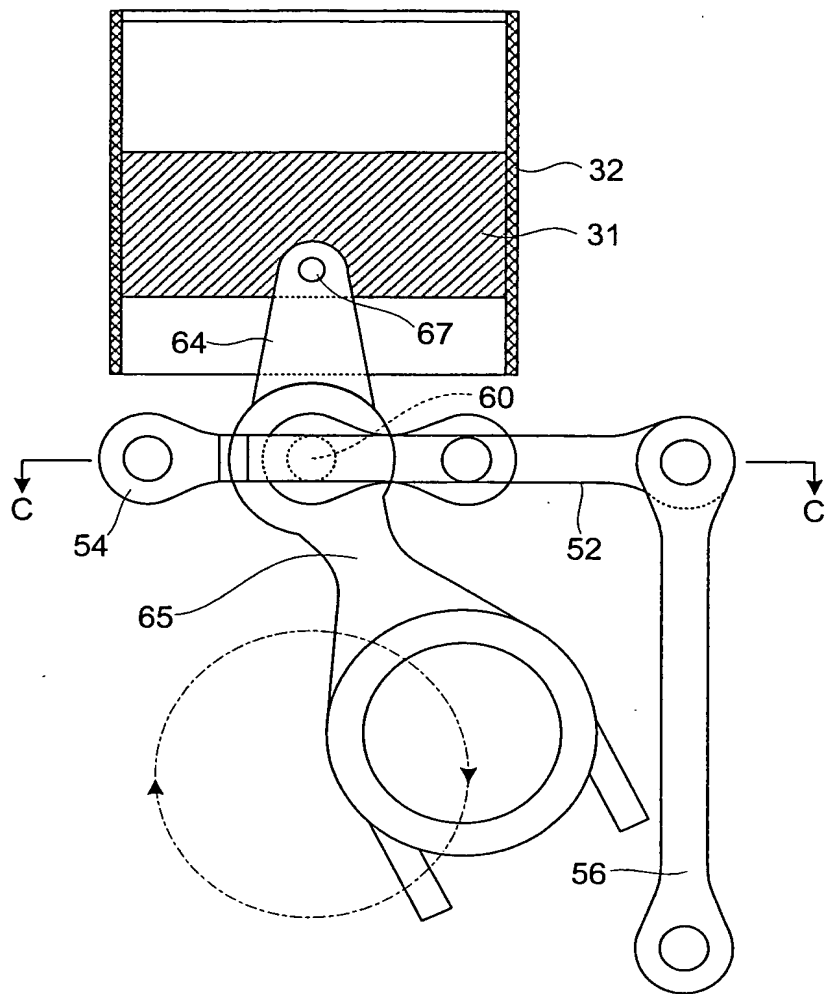


FIG.16

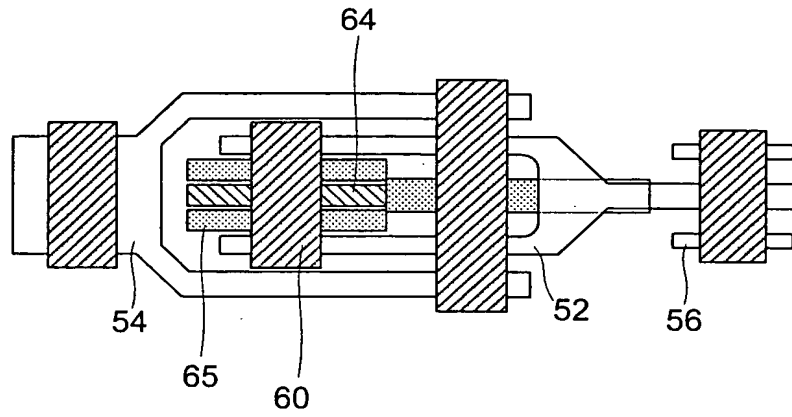


FIG.17

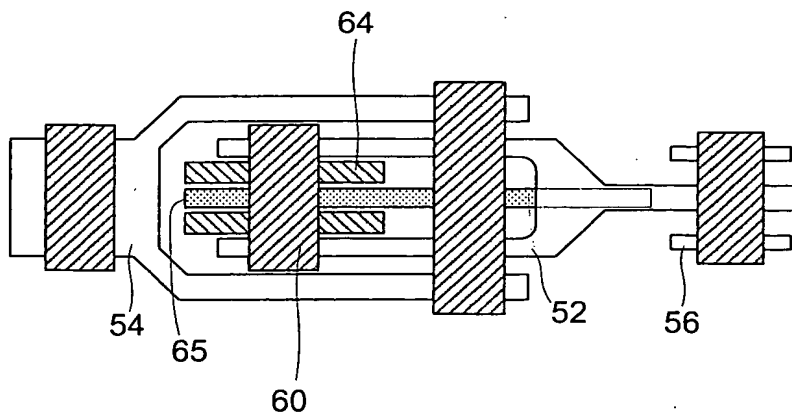


FIG.18

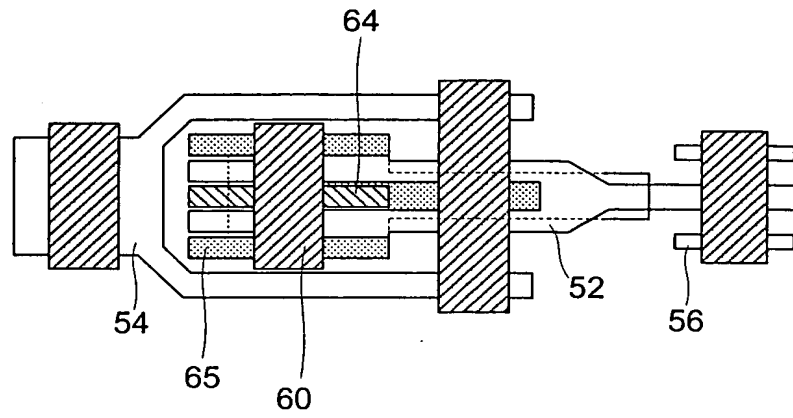


FIG.19

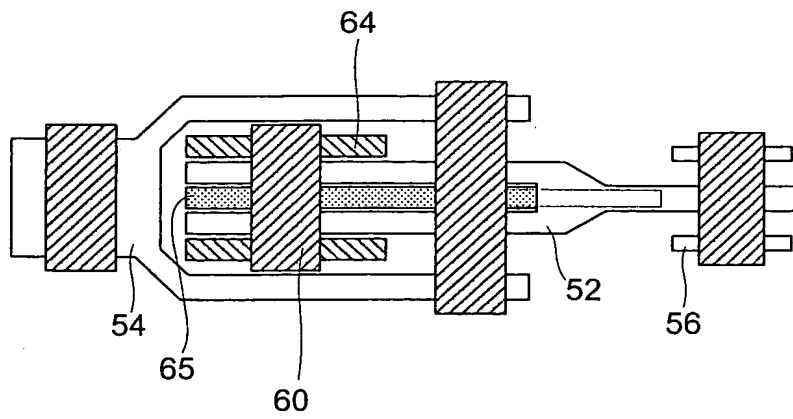


FIG.20

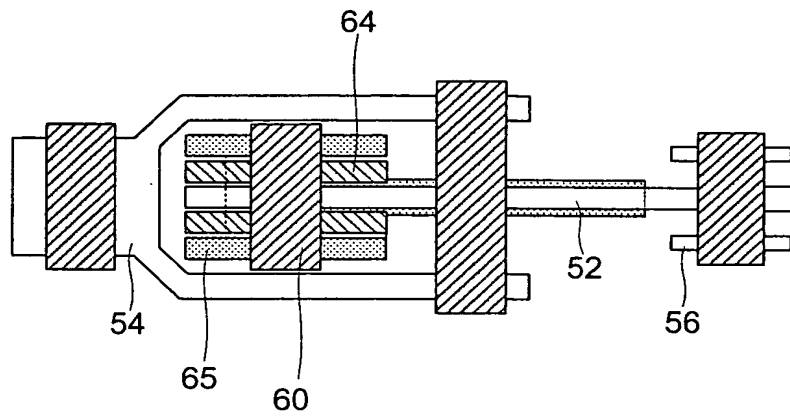


FIG.21

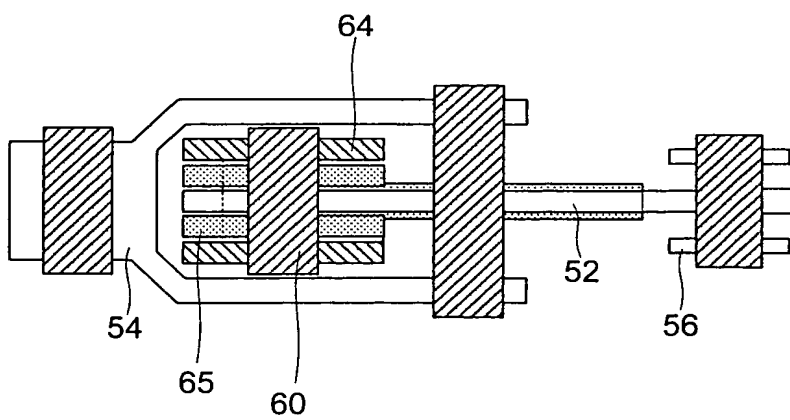


FIG.22

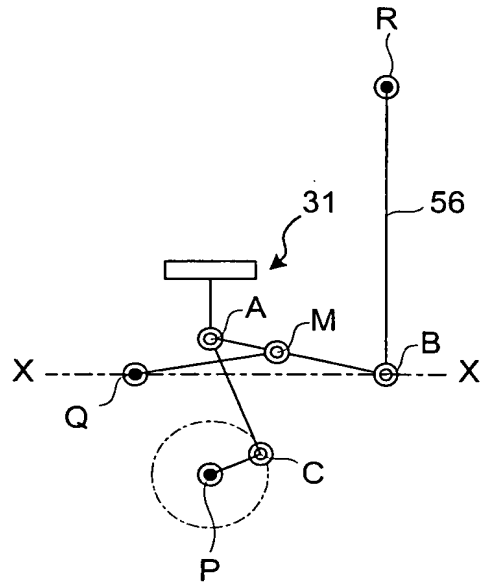


FIG.23

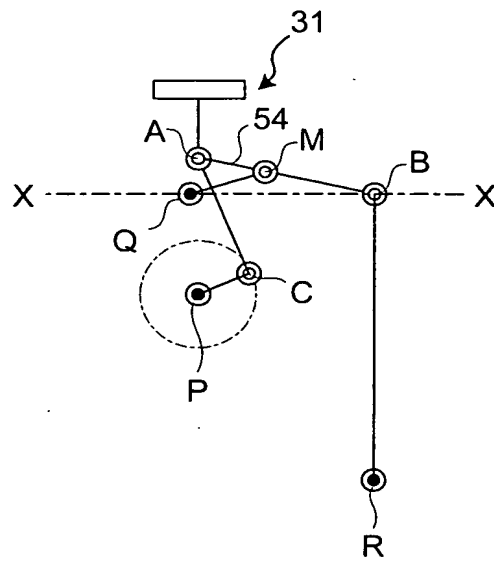


FIG.24

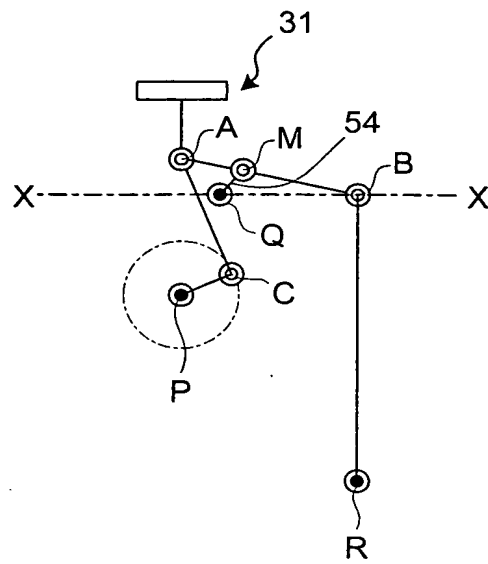


FIG.25

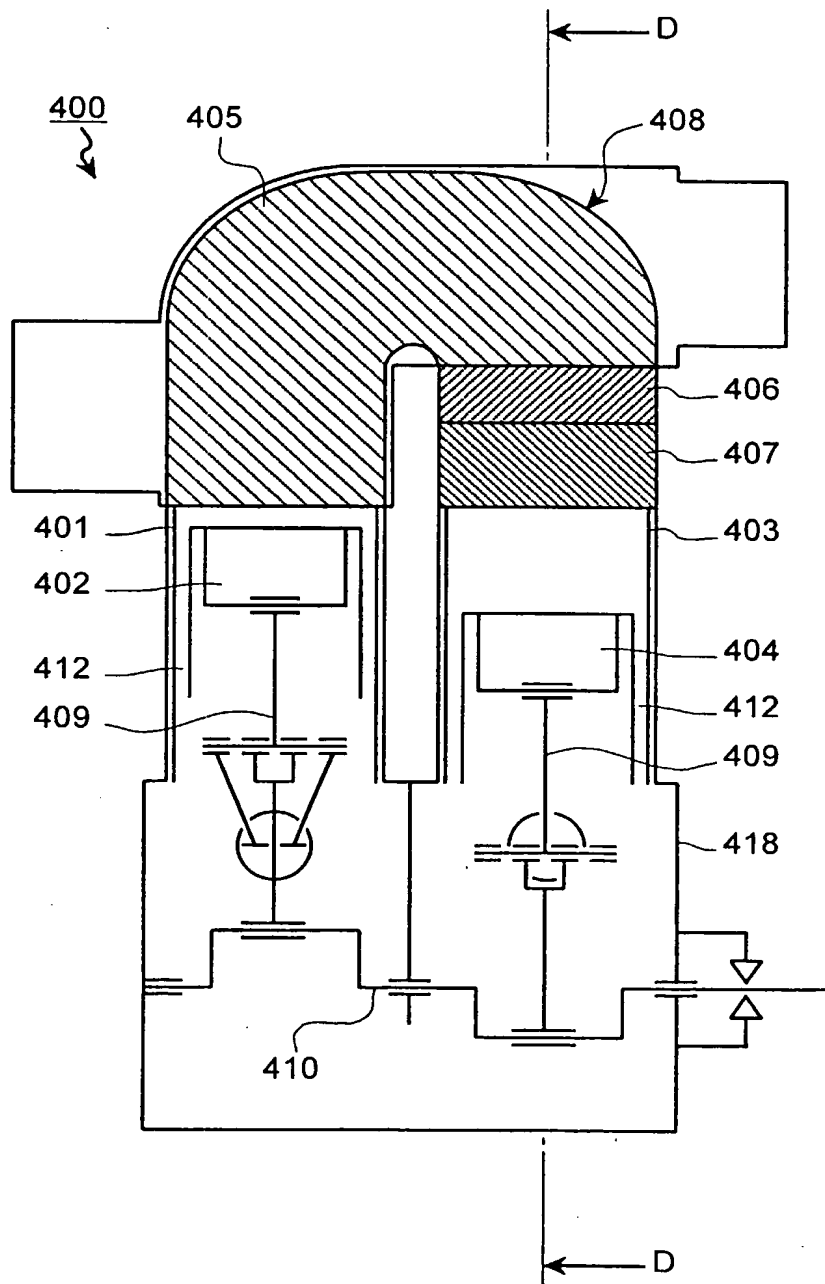
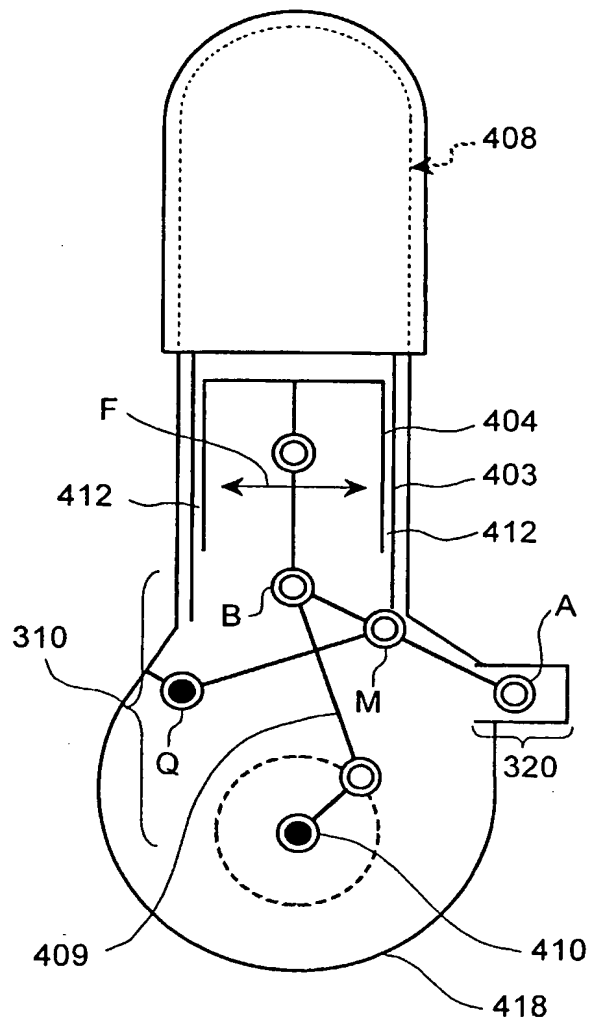


FIG.26



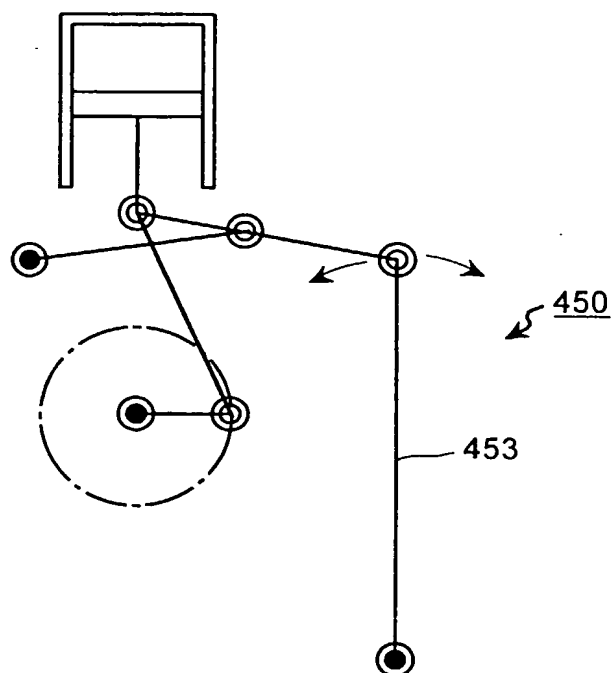


FIG.29

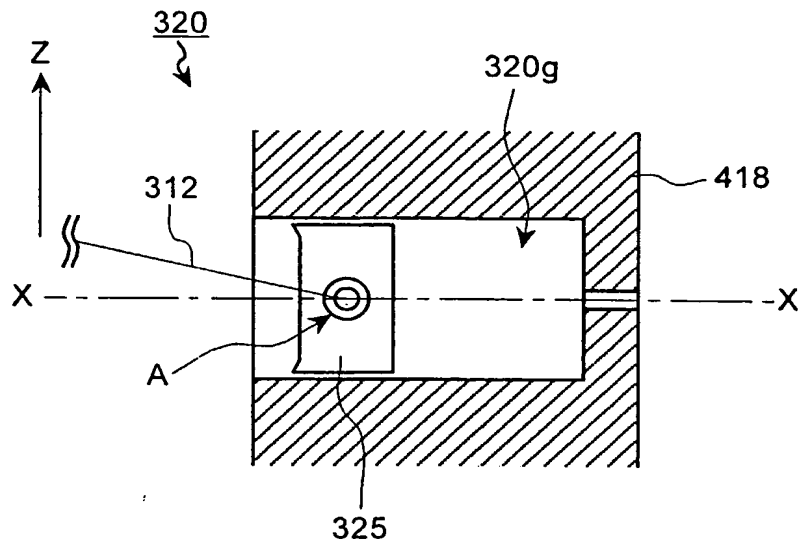


FIG.30

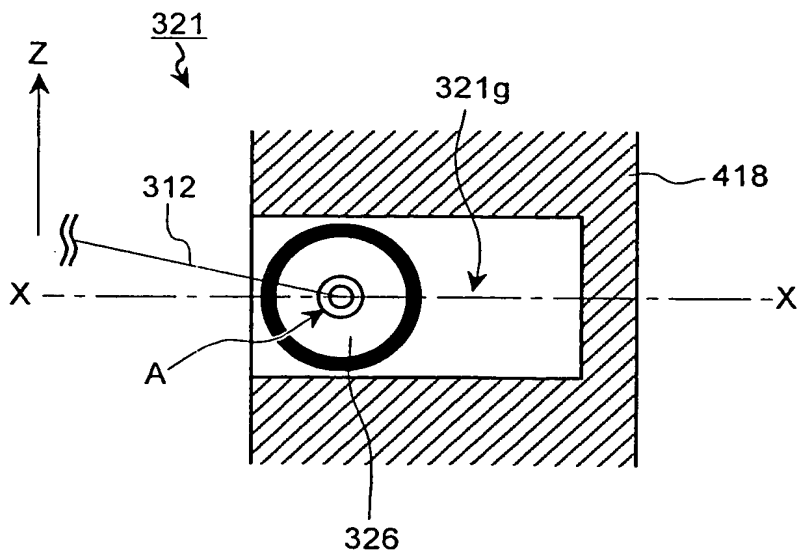


FIG.31

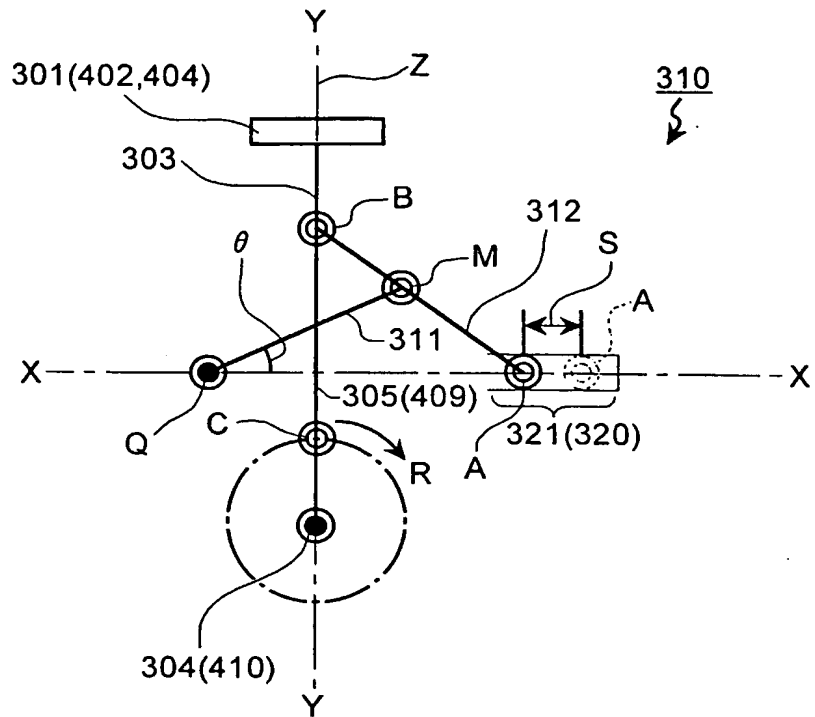


FIG.32

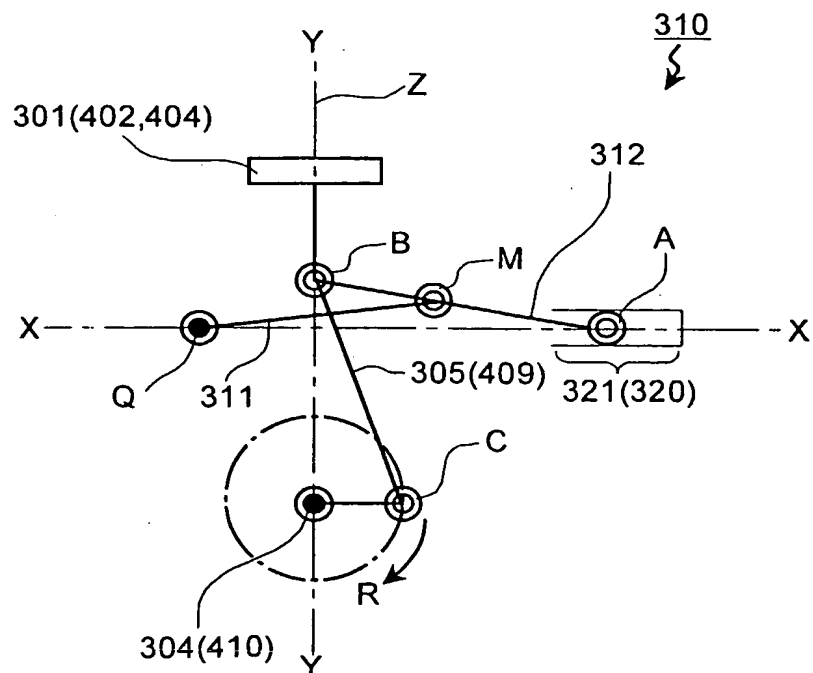


FIG.33

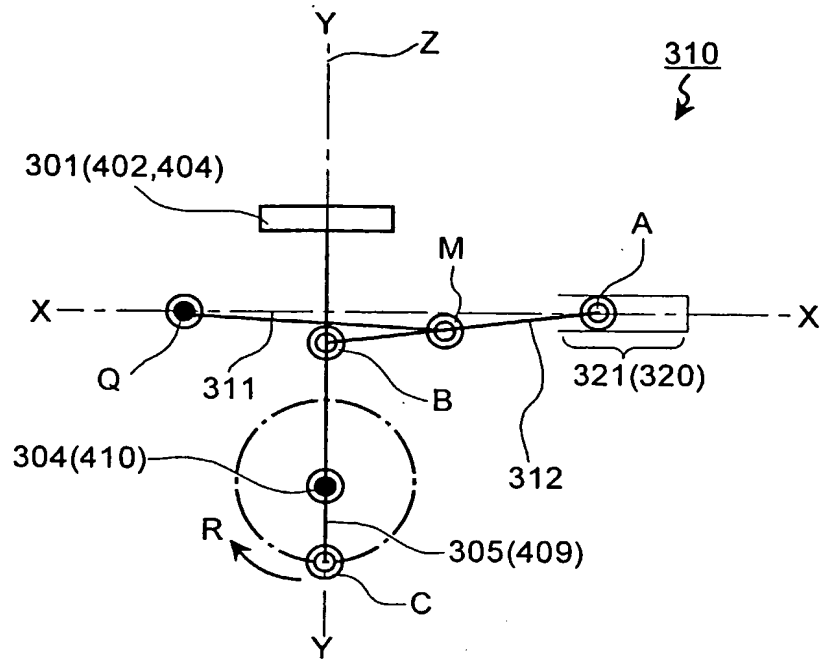


FIG.34

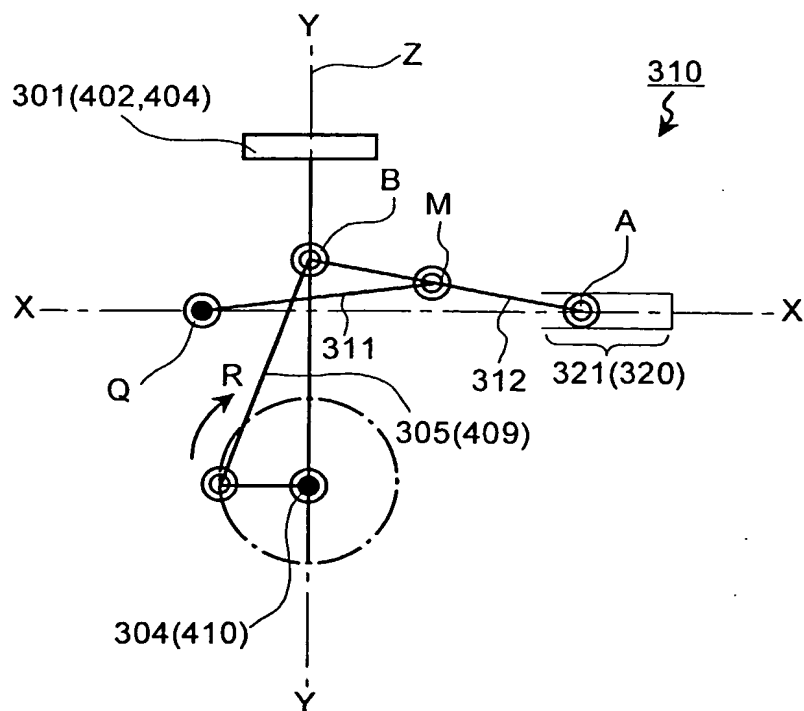


FIG.35

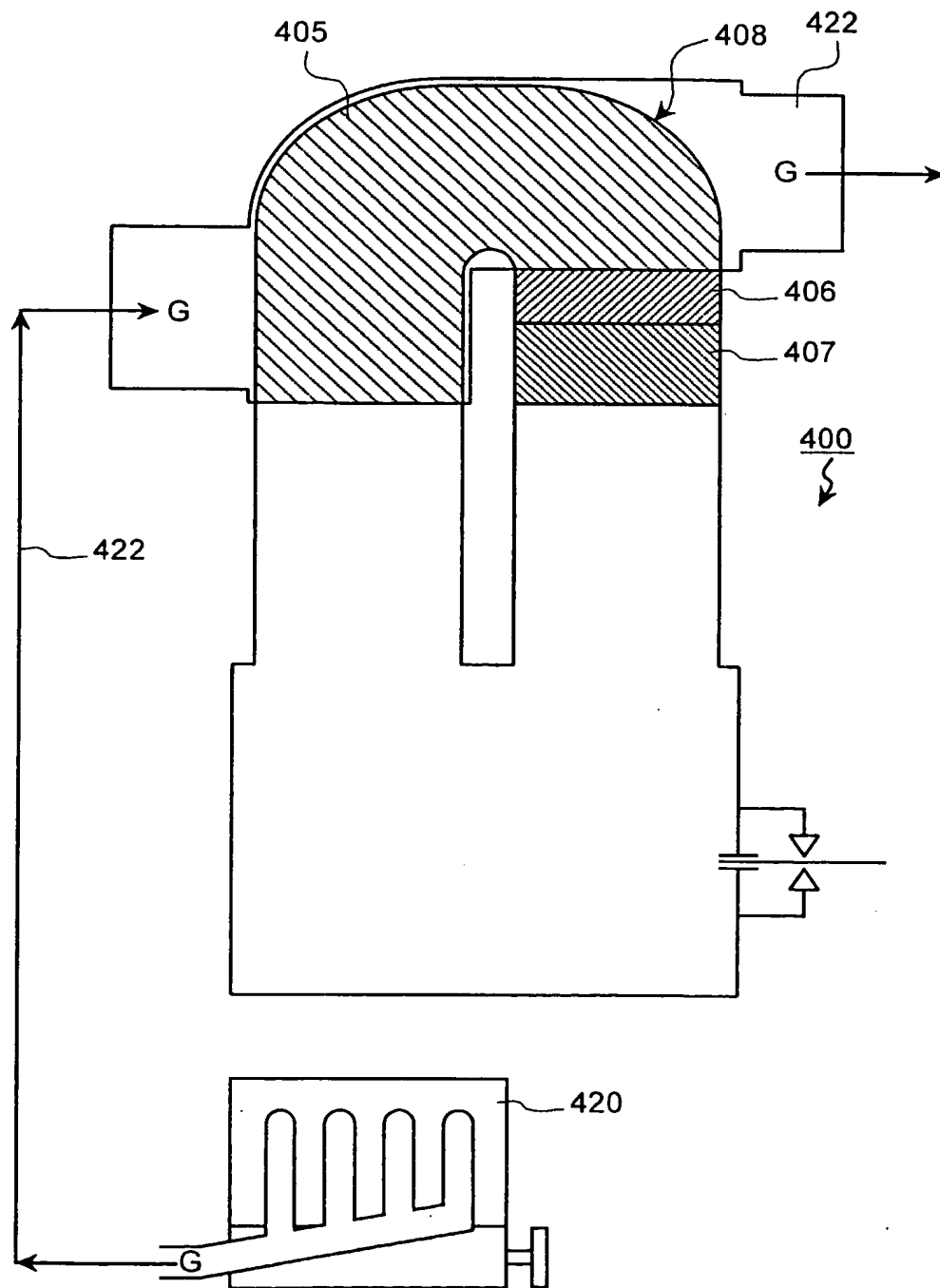


FIG.36

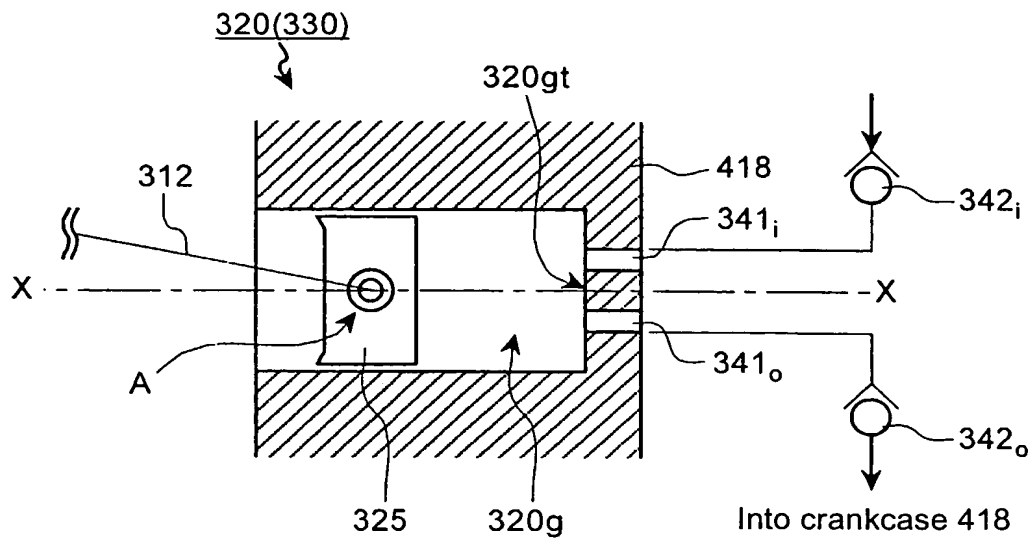


FIG.37

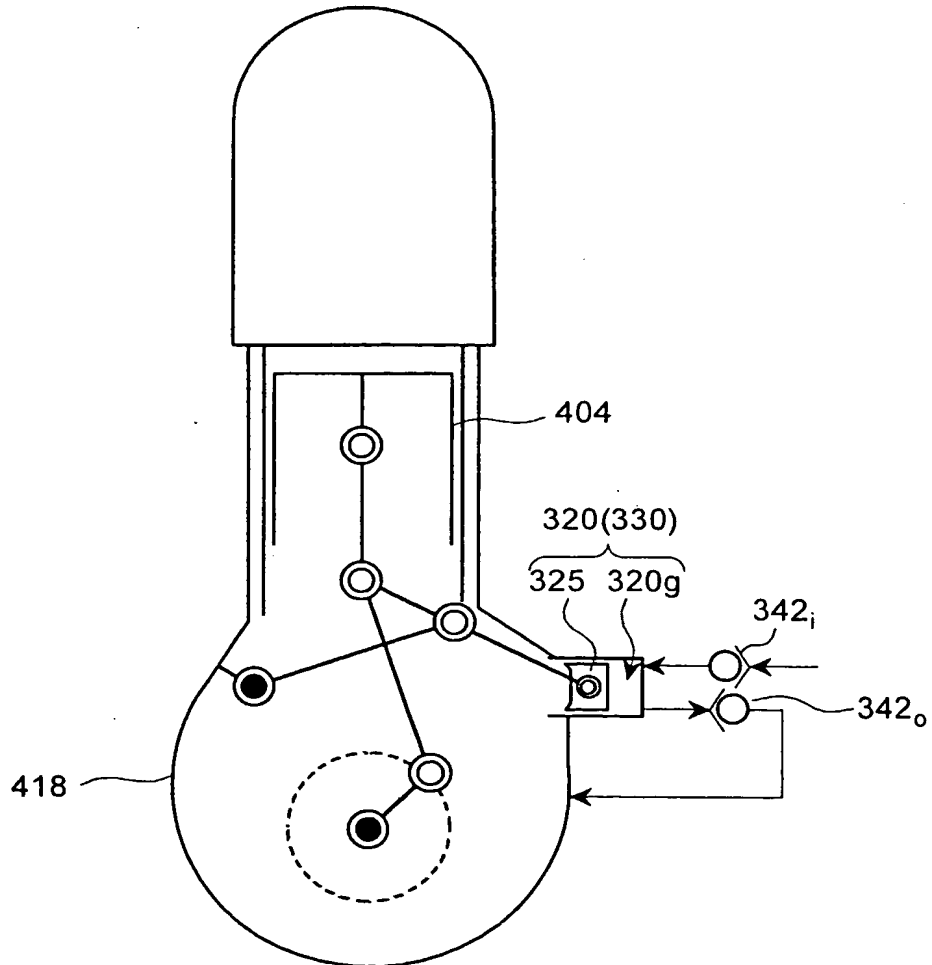


FIG.38

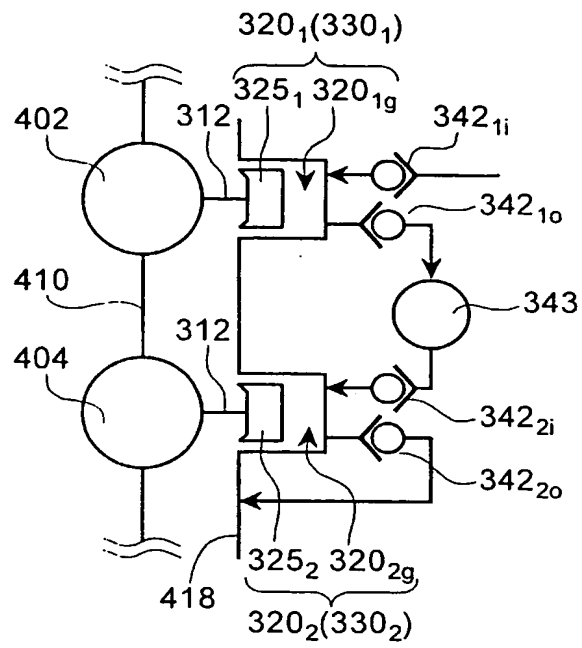


FIG.39

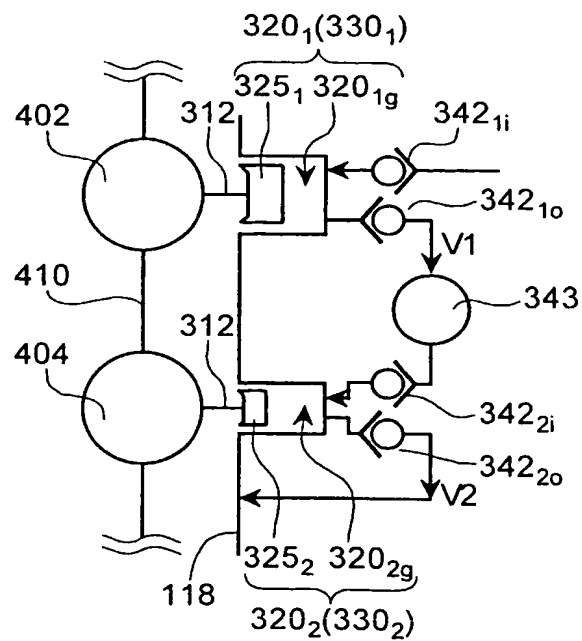


FIG.40

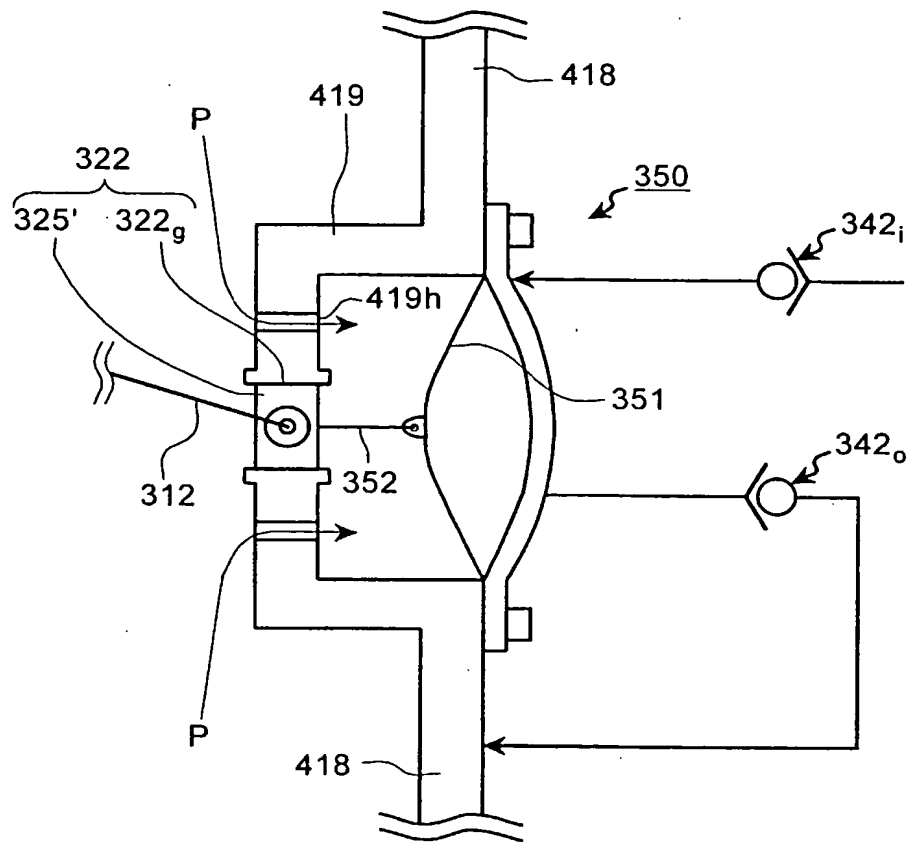


FIG.41

